

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Joo-Sung Yang, et al.** Group No.: **1637**  
Serial No.: **10/581,649** Examiner: **Babic**  
Filed: **May 31, 2006**  
Entitled: **PRIMER FOR DETECTION OF HUMAN PAPILLOMA  
VIRUS**

**RESPONSE TO OFFICE ACTION MAILED  
SEPTEMBER 23, 2009**

**EFS Web Filed**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted to the United States Patent and Trademark Office transmitted via the Office electronic filing system in accordance with 37 C.F.R. §1.6(a)(4).

Dated: December 23, 2009

By: /Michele R. Gilmer/  
Michele R. Gilmer

Dear Examiner Babic:

This communication is in response to the Office Action mailed September 23, 2009. The Commissioner is hereby authorized to charge any fees during the entire pendency of this application, including fees due under 37 C.F.R. §§ 1.16 and 1.17 that may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-4302, referencing Attorney Docket No.: HANOL-10988. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).